Name of Work: Providing new borewells and CC Roads, drains development in Nagawara, Mestripalya and other adjacent Layouts

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth		Depth	Qty	Unit
34	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and								
	Date of Premeasurement: 01-03-2021								
	2ND BILL								
	CC Road								
	Dasarahalli Main oad								
	Muthu Maramma Temple Road from End								
	Ch: 0 to 30m		1.00	30.00	5.60	4.80	5.20	0.30	46.80	
	Ch: 30 to 60m		1.00	30.00	4.80	5.00	4.90	0.30	44.10	
	Ch: 60 to 90m		1.00	30.00	5.00	4.40	4.70	0.30	42.30	
	Ch: 90 to 119.8m		1.00	29.80	4.40	4.70	4.55	0.30	40.68	
	Mesthripalya									
	Beside Studio									
	Ch: 0 to 15m		1.00	15.00	3.40	3.90	3.65	0.20	10.95	
	Ch: 15 to 36m		1.00	21.00	3.90	3.30	3.60	0.20	15.12	
	Ch: 36 to 51m		1.00	15.00	3.30	4.60	3.95	0.20	11.85	
	Ch: 51 to 64.6m		1.00	13.60	4.60	4.60	4.60	0.20	12.51	
	Cross Road A									
	Ch: 0 to 15.5m		1.00	15.50	4.80	4.30	4.55	0.25	17.63	
	Dead End Road									
	Ch: 0 to 7.5m		1.00	7.50	4.00	4.30	4.15	0.25	7.78	
	Ch: 7.5 to 23.5m		1.00	16.00	4.30	5.60	4.95	0.25	19.80	
	Ch: 23.5 to 42.7m		1.00	19.20	5.60	3.40	4.50	0.25	21.60	
	Opp Govt School Road									
	Ch: 0 to 15m		1.00	15.00	4.30	4.50	4.40	0.25	16.50	
	Ch: 15 to 27.5m		1.00	12.50	4.50	4.00	4.25	0.25	13.28	
	Ch: 27.5 to 34.3m		1.00	6.80	4.00	5.00	4.50	0.20	6.12	
	Continued									
	Ch: 0 to 15m		1.00	15.00	1.80	3.20	2.50	0.30	11.25	
	Ch: 15 to 26.2m		1.00	11.20	3.20	3.60	3.40	0.30	11.42	
					Present Qty				**349.70**	**Cum**
					Qty Paid in 1st Bill				**464.18**	**Cum**
					Total Qty				**813.87**	**Cum**
					Deduct Qty Paid in 1st Bill				**464.18**	**Cum**
					Qty to be Paid				**349.70**	**Cum**

Cak 01/3/2021

Cak 10/3/2021

Assistant Executive Engineer, R.R. Nagar, Sub-division, KRIDL, BBMP, Bangalore

Contractor

NEW EN CONSULTANT BANGALORE

PMC

Assistant Engineer

Asst. Executive Engineer,

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Name of Work: Providing new borewells and CC Roads, drains development in Nagawara, Mestripalya and other adjacent Layouts

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth		Depth	Qty	Unit
29	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM								
	Date of Premeasurement: 08-03-2021								
	2ND BILL								
	CC Road								
	Dasarahalli Main oad								
	Muthu Maramma Temple Road from End								
	Ch: 0 to 30m		1.00	30.00	5.60	4.80	5.20	0.15	23.40
	Ch: 30 to 60m		1.00	30.00	4.80	5.00	4.90	0.15	22.05
	Ch: 60 to 90m		1.00	30.00	5.00	4.40	4.70	0.15	21.15
	Ch: 90 to 119.8m		1.00	29.80	4.40	4.70	4.55	0.15	20.34
	Mesthripalya								
	Beside Studio								
	Ch: 0 to 15m		1.00	15.00	3.40	3.90	3.65	0.15	8.21
	Ch: 15 to 36m		1.00	21.00	3.90	3.30	3.60	0.15	11.34
	Ch: 36 to 51m		1.00	15.00	3.30	4.60	3.95	0.15	8.89
	Ch: 51 to 64.6m		1.00	13.60	4.60	4.60	4.60	0.15	9.38
	Cross Road A								
	Ch: 0 to 15.5m		1.00	15.50	4.80	4.30	4.55	0.15	10.58
	Dead End Road								
	Ch: 0 to 7.5m		1.00	7.50	4.00	4.30	4.15	0.10	3.11
	Ch: 7.5 to 23.5m		1.00	16.00	4.30	5.60	4.95	0.10	7.92
	Ch: 23.5 to 42.7m		1.00	19.20	5.60	3.40	4.50	0.10	8.64
	Opp Govt School Road								
	Ch: 0 to 15m		1.00	15.00	4.30	4.50	4.40	0.15	9.90
	Ch: 15 to 27.5m		1.00	12.50	4.50	4.00	4.25	0.15	7.97
	Ch: 27.5 to 34.3m		1.00	6.80	4.00	5.00	4.50	0.15	4.59
	Continued								
	Ch: 0 to 15m		1.00	15.00	2.30	3.20	2.75	0.10	4.13
	Ch: 15 to 26.2m		1.00	11.20	3.20	3.60	3.40	0.10	3.81
					Present Qty			**185.41**	**Cum**
					Qty Paid in 1st Bill			**342.68**	**Cum**
					Total Qty			**528.09**	**Cum**
					Deduct Qty Paid in 1st Bill			**342.68**	**Cum**
					Qty to be Paid			**185.41**	**Cum**

Ok 08/3/21

Ok 10/3/21

Contractor

Assistant Executive Engineer, R.R. Nagar, Sub-division, KRIDL, BBMP, Bangalore

NEW EN CONSULTANT BANGALORE

PMC

Assistant Engineer

Asst. Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

(1)

Name of Work: Providing new borewells and CC Roads, drains development in Nagawara, Mestripalya and other adjacent Layouts								
Detailed Measurements								
Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
1.a	KSHDB NDB5-04: Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per Vide Pmeasurement page no. (1)					349.70			
					Present Qty	**349.70**	**Cum**	**69.06**	**24150.06**
2.a	KSHDB NCD10-01: Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregate (0-4.75mm) in foundation mechanically mixed, placed in foundation and compacted by Vide Pmeasurement page no. (2)					185.41			
					Present Qty	**185.41**	**Cum**	**5421.90**	**1005250.08**

PMC

Assistant Engineer

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Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Name of Work: Providing new borewells and CC Roads, drains development in Nagawara, Mestripalya and other adjacent Layouts

Detailed Measurements

Item No	Description of Item		No	Length	Breadth	Depth	Qty	Unit
32	Providing and fixing RCC precast cover slab of 100mm thick for drain in cement concrete 1:1:5:5 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete as per drawing and the directions of Engineer in-charge. (Data Rate)							
	Date of Measurement: 22-04-2021							
	2ND CROSS							
	Length Drain Deduct slab width							
			-1.00	30.00	0.15		-4.50	
			-4.00	18.60	0.15		-11.16	
	Downhill Main Road							
			6.00	0.60	0.90		3.24	
			9.00	0.60	0.90		4.86	
			3.00	0.60	0.90		1.62	
			11.00	0.60	0.90		5.94	
							0.00	**Sqm**

not executed

Assistant Executive Engineer, R.R. Nagar, Sub-division, KRIDL, BBMP, Bangalore

Contractor

NEW EN CONSULTANT BANGALORE

PMC

Assistant Engineer

Asst. Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Name of Work: Providing new borewells and CC Roads, drains development in Nagawara, Mestripalya and other adjacent Layouts

Detailed Measurements

Item No	Description of Item		No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
26	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 with OPC at 340 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum. over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS:383-2016, with Superplasticizer at 3 lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 1shed with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints,including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved,									
	Date of Measurement: 19-04-2021									
	2ND BILL									
	CC Road									
	Dasarahalli Main oad									
	Muthu Maramma Temple Road from End									
	Ch: 0 to 30m		1.00	30.00	5.60	4.80	5.20	0.15	23.40	
	Ch: 30 to 60m		1.00	30.00	4.80	5.00	4.90	0.15	22.05	
	Ch: 60 to 90m		1.00	30.00	5.00	4.40	4.70	0.15	21.15	
	Ch: 90 to 119.8m		1.00	29.80	4.40	4.70	4.55	0.15	20.34	
	Mesthripalya									
	Beside Studio									
	Ch: 0 to 15m		1.00	15.00	3.40	3.90	3.65	0.15	8.21	
	Ch: 15 to 36m		1.00	21.00	3.90	3.30	3.60	0.15	11.34	
	Ch: 36 to 51m		1.00	15.00	3.30	4.60	3.95	0.15	8.89	
	Ch: 51 to 64.6m		1.00	13.60	4.60	4.60	4.60	0.15	9.38	
	Cross Road A									
	Ch: 0 to 15.5m		1.00	15.50	4.80	4.30	4.55	0.15	10.58	
	Dead End Road									
	Ch: 0 to 7.5m		1.00	7.50	4.00	4.30	4.15	0.10	3.11	
	Ch: 7.5 to 23.5m		1.00	16.00	4.30	5.60	4.95	0.10	7.92	
	Ch: 23.5 to 42.7m		1.00	19.20	5.60	3.40	4.50	0.10	8.64	
	Opp Govt School Road									
	Ch: 0 to 15m		1.00	15.00	4.30	4.50	4.40	0.15	9.90	
	Ch: 15 to 27.5m		1.00	12.50	4.50	4.00	4.25	0.15	7.97	
	Ch: 27.5 to 34.3m		1.00	6.80	4.00	5.00	4.50	0.15	4.59	
	Continued									
	Ch: 0 to 15m		1.00	15.00	2.30	3.20	2.75	0.10	4.13	
	Ch: 15 to 26.2m		1.00	11.20	3.20	3.60	3.40	0.10	3.81	
					Present Qty			185.41	Cum	
					Qty Paid in 1st Bill			232.09	Cum	
					Total Qty			417.49	Cum	
					Deduct Qty Paid in 1st Bill			232.09	Cum	
					Qty to be Paid			185.41	Cum	5210.96	966140.64

Total	2004590.78
GST 12%	239464.89
KRIDL 4%	79821.63
Grand total	2323877.31

Ch. & Fl.

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore

Contractor | BBMC | Assistant Engineer | Asst. Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92